

Attorney Docket No AHUG.011
Serial No.
Response to Office Action mailed 4/19/2006

B. AMENDMENTS TO THE SPECIFICATION

Please amend the paragraph beginning on line 8, page 13 and ending line 2, page 14 as follows:

FIG. 3 is an illustration of tubing joint **100** without coupling collar **700** (see FIG. 79). Tubing joint **100** comprises socket assembly **120** and plug assembly **160**. Socket assembly **120** comprises coarse threads **122**, receptacle **180**, receptacle spline **182**, and wrench grip **126**. Plug assembly **160** comprises fine threads **162**, spline **170**, and coupling stop flange **166**. Socket assembly **120** and plug assembly **160** may be like those found in U.S. Patent 5,950,744 (the '744 patent) entitled "Method and Apparatus for Aligning Pipe and Tubing", incorporated herein by reference. Typically, socket assembly **120** and plug assembly **160** are manufactured by either casting or forging. While the preferred method of attaching socket assembly **120** and plug assembly **160** to a piece of tubing is welding, those skilled in the art will be aware of other methods of attaching socket assembly **120** and plug assembly **160** to a piece of tubing. Regardless of the method of manufacture and/or attachment, the inside diameter of socket assembly **120**, plug assembly **160**, and the tubing are substantially the same. Spline **170** comprises center spline **172** and a plurality of outer splines **174**. For simplicity of illustrating the invention, FIGS. 3 through 12A depict an embodiment having two outer splines **174**. Embodiments with other spline configurations are illustrated in subsequent figures. The improved tubing shown in FIG. 3 illustrates center spline **172** extending beyond two outer splines **174**.

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Please amend the paragraph, lines 9-23, page 18.

FIGS. 22 through 28 illustrates a further embodiment of the present invention in which tubing joint 100 has been adapted for the passage and connection of wire 300. Alternate plug assembly 360 has conduit 372 adapted for passage of wire 300. Conduit 372 has outside aperture 370 and inside aperture 374. Connector 304 is affixed to alternate plug assembly 360 at outside aperture 370 forming a seal between connector 304 and alternate plug assembly 360. Alternate plug assembly 360 has reduced outside diameter section 378 that creates interior lip 376 allowing wire 300 to exit inside aperture 374 and pass through into casing interior ~~302~~340. Alternate socket assembly 320 has conduit 322 adapted for passage of wire 300. Conduit 322 has outside aperture 330 and inside aperture 324. Recess 306 is adapted for receiving connector 304 through alternate socket assembly aperture 332. Alternate socket assembly 320 has reduced outside diameter section 328 that creates interior lip 326 allowing wire 300 to exit inside aperture 324 and pass through into casing interior 340 and be coated with coating 302. Coating 302 may be plastic, glass-reinforced epoxy (GRE), or thermoplastic matrix materials such as high density polyethylene (HDPE) and polyvinyl chloride (PVC). Moreover, coating 302 may be any suitable material known to persons skilled in the art.